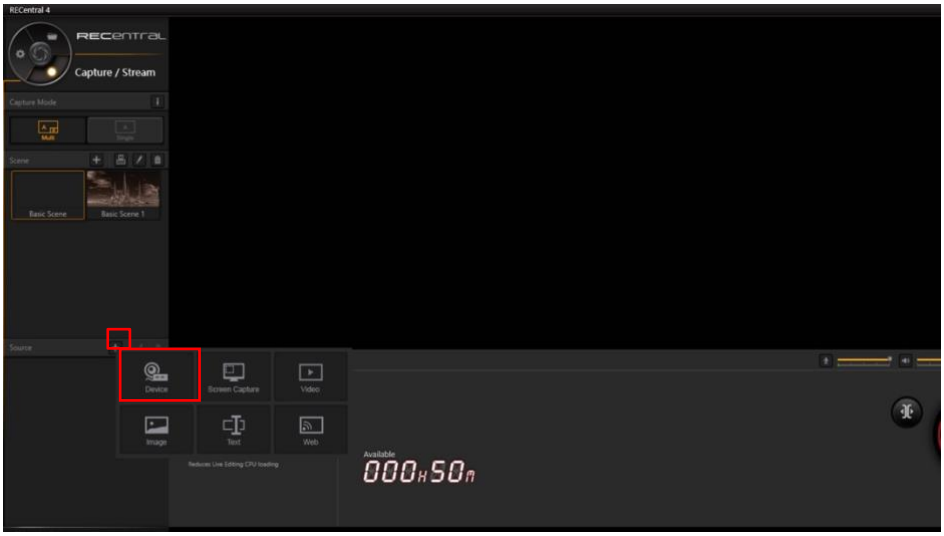
LIVE STREAMER CAM 313

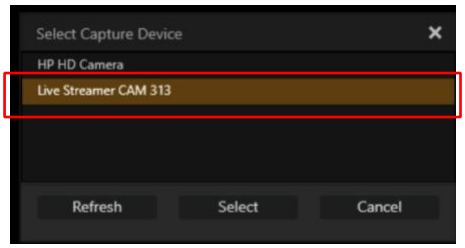
How to setup "AVerMedia CamEngine" with RECentral

The latest RECentral 4 & RECentral express had included the AVerMedia CamEngine. You can use the camera effects without install the additional software.

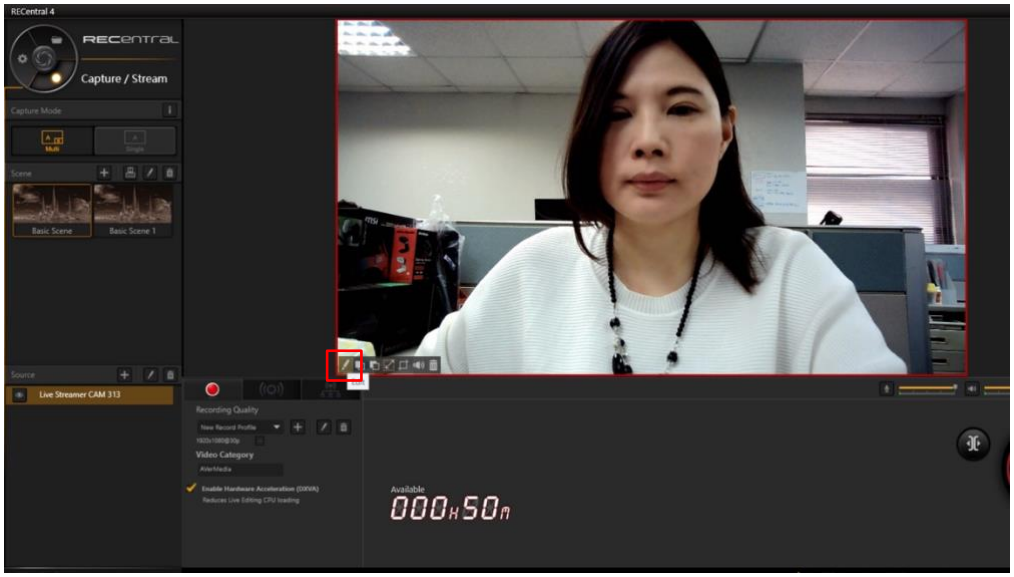
1. Click on the plus sign (+) on the “Source” section and select the "Device" icon.



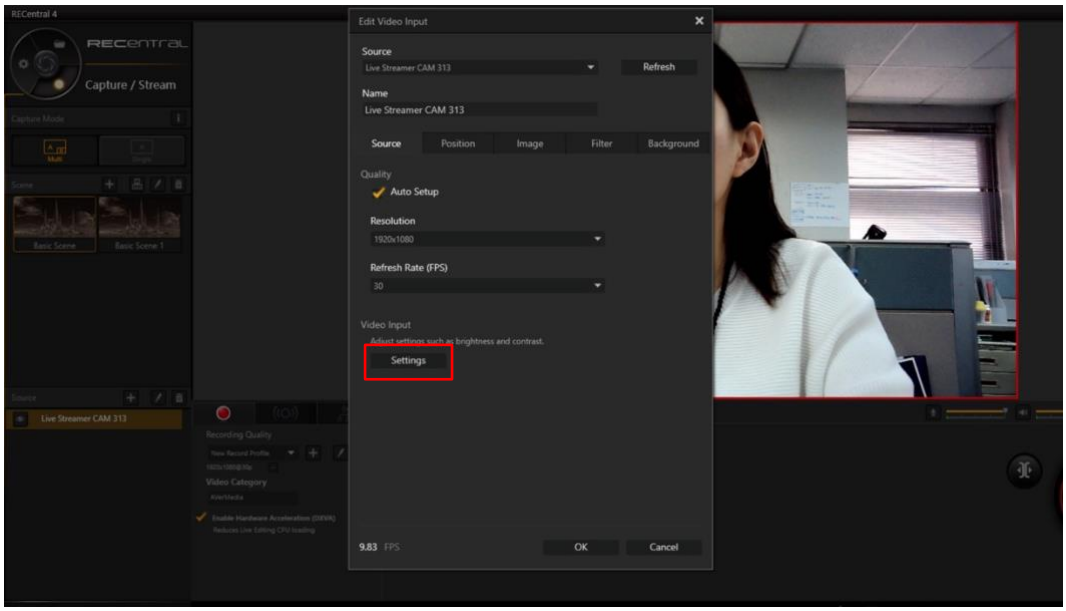
2. Select "Live Streamer CAM 313" to add webcam.



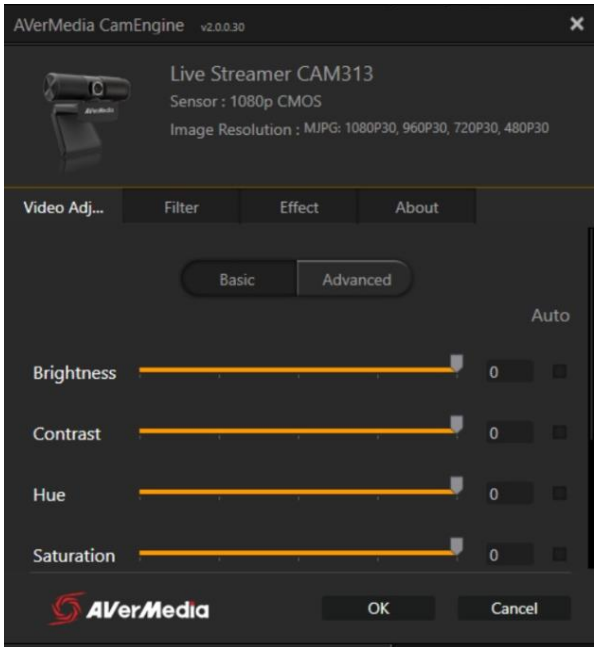
3. Click the “Edit” at the bottom of webcam image.



4. Click the “setting” to start the AVerMedia CamEngine.



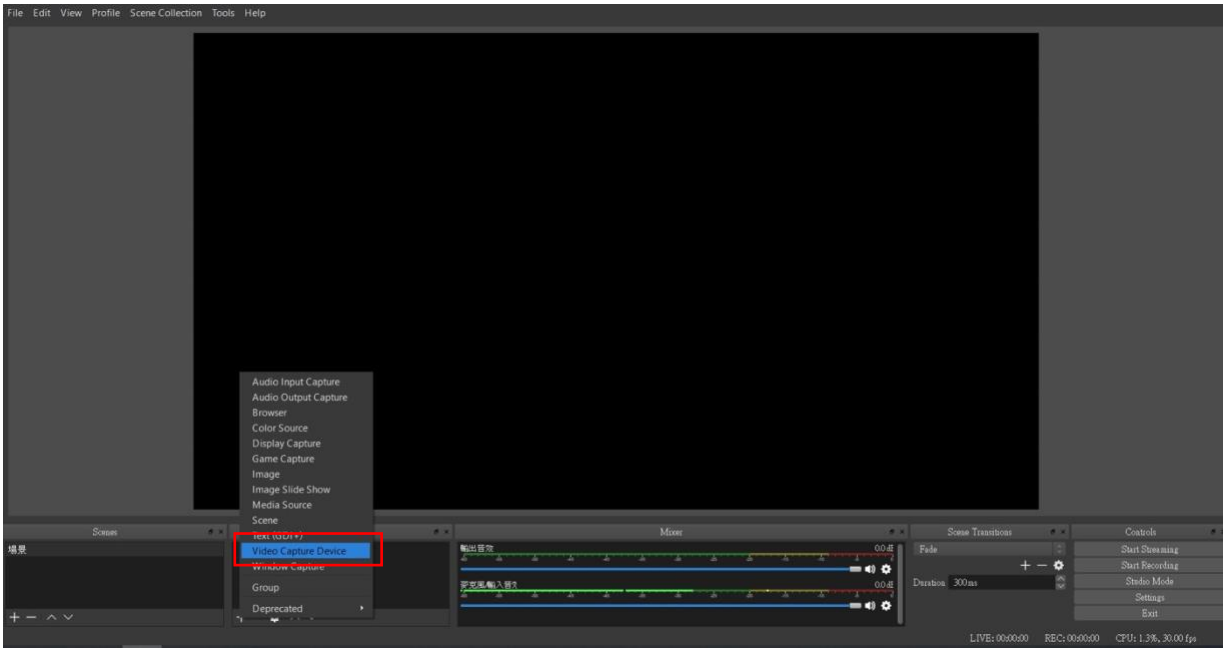
5. Start to use AVerMedia CamEngine.


AVerMedia CamEngine v2.0.0.30
Live Streamer CAM313
Sensor : 1080p CMOS
Image Resolution : MJPG: 1080P30, 960P30, 720P30, 480P30
Video Adj...
Filter
Effect
About
Basic
Advanced
Auto
Brightness
0
Contrast
0
Hue
0
Saturation
0
AVerMedia
OK
Cancel

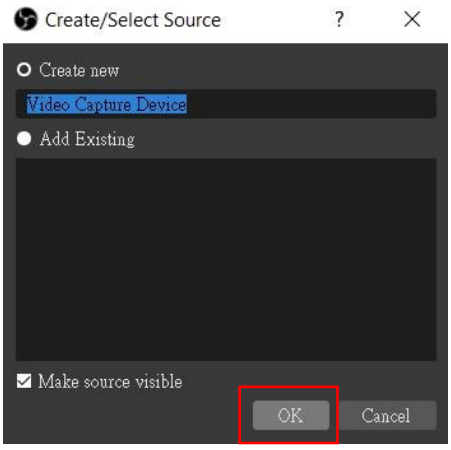
How to setup "AVerMedia CamEngine" with OBS

When you use OBS, you need install “AVerMedia CamEngine” for the camera effects.

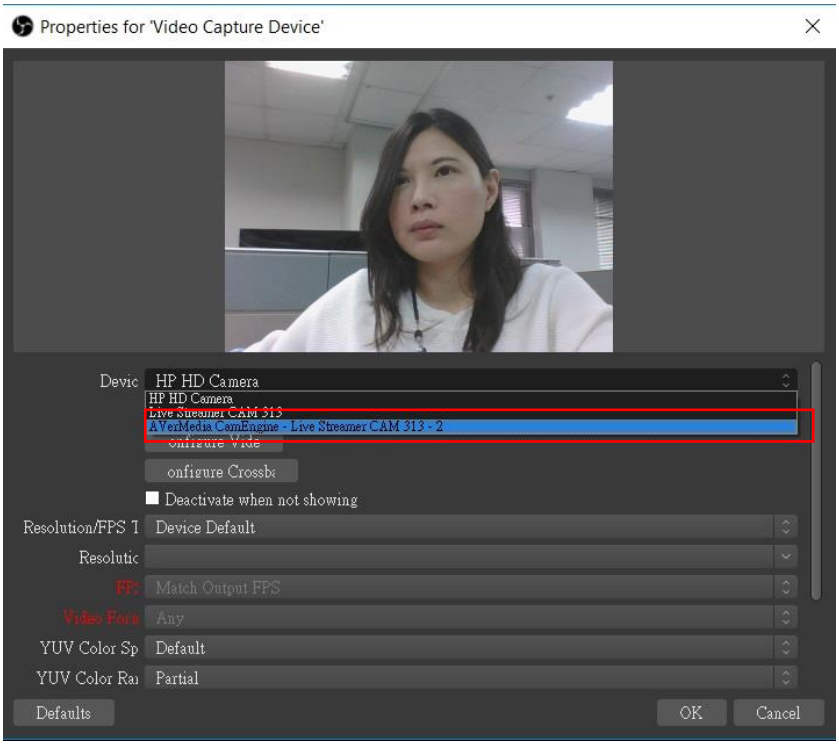
1. Download the AVerMedia CamEngine file from Live Streamer CAM 313 webpage.
2. Click on the plus sign (+) at the bottom of "Sources" section and select the "Video capture device".

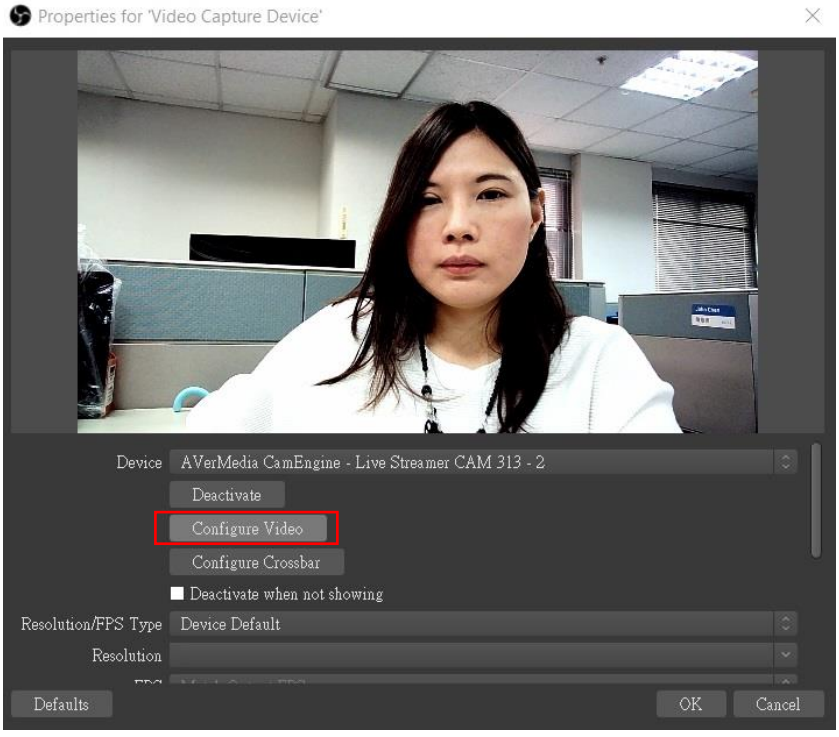


3. Create a new source.

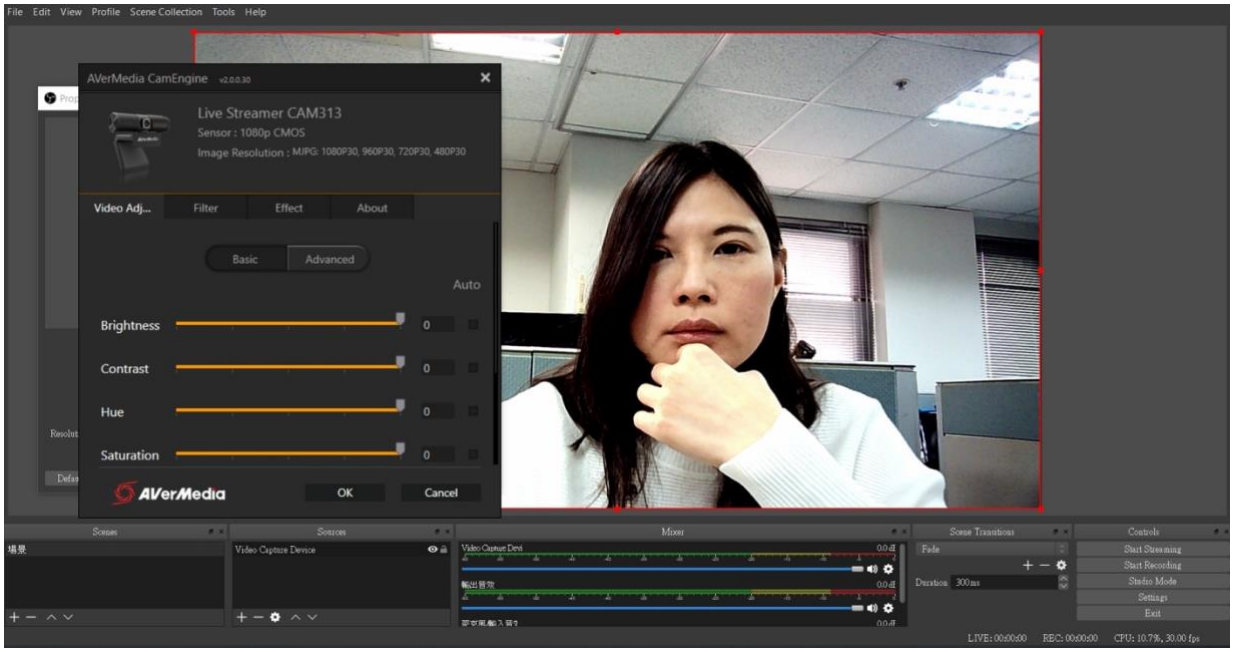


4. Select "AVerMedia CamEngine - Live Streamer CAM 313-2", and click the "Configure Video" icon to start the AVerMedia CamEngine.





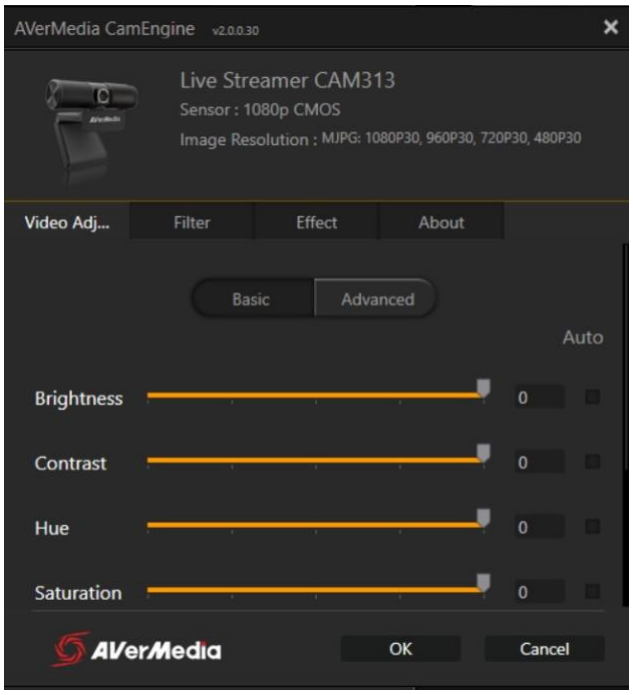
5. Start to use AVerMedia CamEngine.


File Edit View Profile Scene Collection Tools Help
AVerMedia CamEngine
Live Streamer CAM313
Sensor : 1080p CMOS
Image Resolution : MJPG: 1080P30, 960P30, 720P30, 480P30
Video Adj...
Filter
Effect
About
Basic
Advanced
Auto
Brightness
Contrast
Hue
Saturation
AVerMedia
OK
Cancel
Scenes
Sources
Video Capture Device
Mixer
Scene Transitions
Fade
Duration
300ms
Controls
Start Streaming
Start Recording
Studio Mode
Settings
Exit
LIVE: 00:00:00
REC: 00:00:00
CPU: 10.7%, 30.00 fps

Start to use "AVerMedia CamEngine"

1. Video Adjustment

   You can adjust the controller for "Brightness", "Contrast", “Hue” and “Saturation” here.



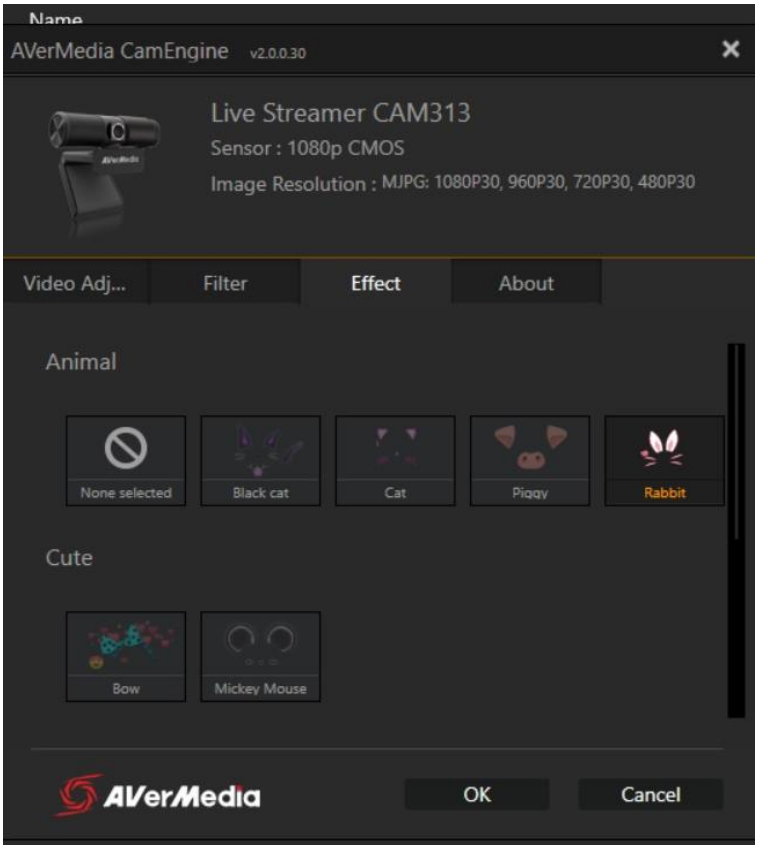
2. Filter

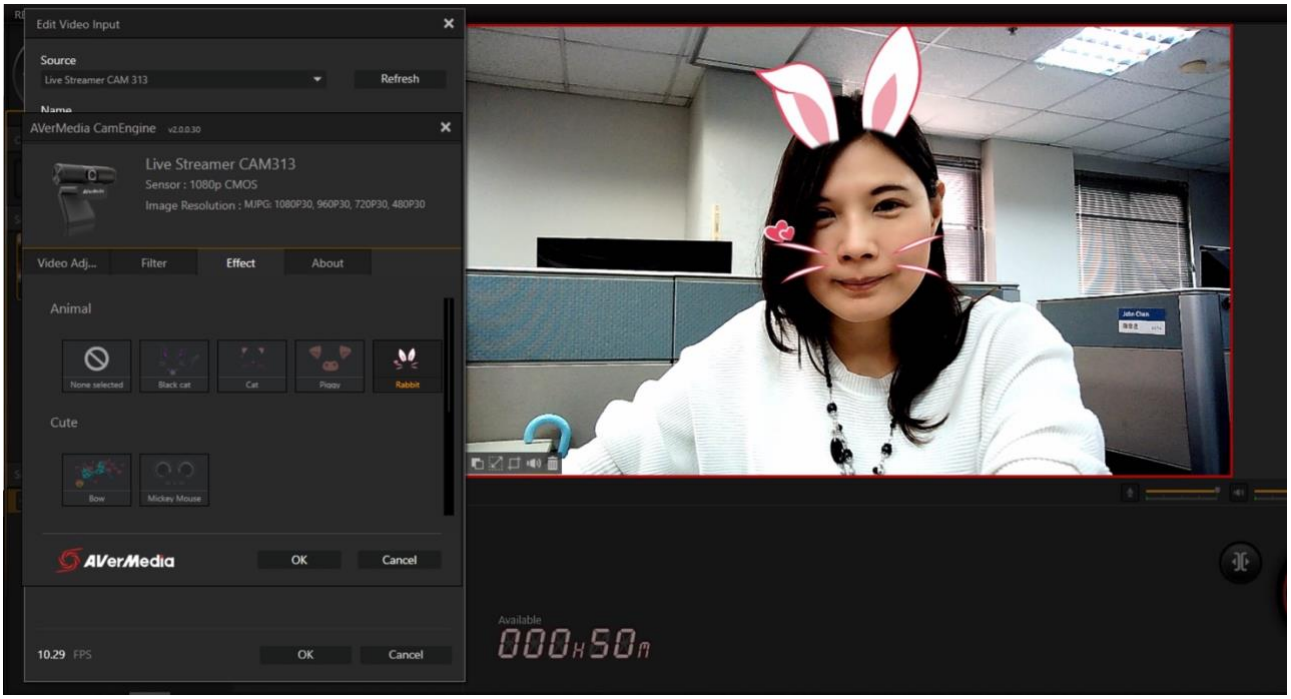
   Check the "Enable", then you can use the "Whitening" and "Smoothing" filter.

   After adjusting, you can click "Compare" button to see the difference.

3. Effect

   Choose effects by using the Effects menus and have a real-time preview.


Name
AVerMedia CamEngine v2.0.0.30
Live Streamer CAM313
Sensor : 1080p CMOS
Image Resolution : MJPG: 1080P30, 960P30, 720P30, 480P30
Video Adj...
Filter
Effect
About
Animal
None selected
Black cat
Cat
Piggy
Rabbit
Cute
Bow
Mickey Mouse
AVerMedia
OK
Cancel


Edit Video Input
Source
Live Streamer CAM 313
Refresh
AVerMedia CamEngine v2.0.0.30
Live Streamer CAM313
Sensor : 1080p CMOS
Image Resolution : MJPG: 1080P30, 960P30, 720P30, 480P30
Video Adj...
Filter
Effect
About
Animal
None selected
Black cat
Cat
Piggy
Rabbit
Cute
Bow
Mickey Mouse
AVerMedia
OK
Cancel
10.29 FPS
OK
Cancel
Available
000H50M